GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA

UNSTARRED QUESTION NO:4433
ANSWERED ON:18.12.2000
PROJECTS BASED ON N.C.E.S. IN MAHARASHTRA
DILIP KUMAR MANSUKHLAL GANDHI

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the details of projects based on non-conventional energy sources sanctioned for Maharashtra during each of the last three years;

(b) whether any of such projects have since been completed and commissioned: and

(c) if so, the details thereof and if not, the time by which these projects are likely to be completed?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES(INDEPENDENT CHARGE) (SHRI M. KANNAPPAN)

(a), (b) & (c): Ministry of Non-Conventional Energy Sources has been implementing various projects/schemes such as biogas, improved chulhas, special area demonstration programme, small hydro power, biomass gasifier, wind power, solar cookers and solar photovoltaic programme etc. in the State of Maharashtra. The details of projects/schemes sanctioned and implemented in the State of Maharashtra during each of the last three years are given in the Annexure. Among the bigger projects, one project of 4 MW power generation capacity from Municipal Solid Waste in Nagpur city is likely to be completed by December, 2001, one project of 1 MW (2 x 500 kilo watt) for power generation from biomass gasifier is likely to be completed by the end of 2000-2001 and one project of 3 MW capacity ofsmall hydro power is likely to be completed by the end of 2001-2002. It is also expected that wind power capacity of about 80 MW will be added during 2000-01 in the State of Maharashtra.

Annexure

Annexure referred to in reply to part (a), (b) & (c) of Lok Sabha Unstarred Question No.4433 to be answered on 18.12.2000 regarding Projects based on N.C.E.S. in Maharashtra.

Details of projects/schemes sanctioned and implemented during each of the last three years in the State of Maharashtra.

S.No.	Name of Projects/Schemes	1997-98	1998-99	1999-2000
1.	Biogas (nos.)	15406	13474	13682
2.	CBP/IBP/NBP (nos.)	21	35	35
3.	Improved Chulhas (nos.in lakh)	2.13	1.03	1.10
4.	Wind Power (MW)	0.23	23.34	50.35
5.	Small Hydro Power (MW)	2.50	0.21	-
6.	Biomass Gasifier (kW)	-	100	200
7.	Special Area Demonstration (nos.)	5	-	2

8. Solar Cookers (nos) 1520 760 950

9. SPV Water Pumping Systems (nos.) 8 4 20

10. Solar Photovoltaic Programme (nos.)
1. Street Lighting. 15 44 55

2. Home Lighting 28 62 89

3. Solar lanterns 276 537 663

CBP/IBP/NBP - Community, Institutional, Night-soil-based biogas plants, SPV - Solar Photovoltaic.

MW - Mega Watt, kW - Kilo Watt.